

SOUTH PRODUCTION NOTES

April 13, 2015
Day Shift Notes

BASF EMPLOYEES

78 Last Recordable
268 Last Lost Time

99 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / D-1715:

MED startup will be Wednesday. Additional cleaning instructions to come. Airline to the valve that switches from the bag off to the hopper has been closed to avoid running direct to the hopper and mixing products.

#1 RC / D-0717:

**Started feeding on Sunday late.
Calciner discharge will also need to be set up and oversized at the bottom of the spiral will need to be vacuumed out.
Trimer is in spec now**

Exhaust to Trimer

#2 MED line / Cu 0860 last batch:

**Mixer cleaning has started, will need to turn on the steam to mixer.
Filters have been removed from filter receiver.**

#2 RC/ Cu-0360:

Continues. Scale will sometimes have ^^^^^^ on screen when filling last drum. The slide gate will still close when drum is full. Pull off pallet and 0 out the scale, then start next pallet and use **Tare.**

Currently exhausting to F1.

#3 Cleaning: Al 5635 next

**Install new bags. Also put the port back on the clean side. Reinstall barrel, auger and pulva chute.
Dryer elevator doors need to be bolted back on.**

#3 RC / Al-5637:

**Calciner is now running
Continue.**

Exhaust to CTO

#4 RC / Ni 2458 1st dip only:

Bags have been relabeled to lot 61 and we are continuing.

Will need to find out what order Grodecki would like to feed rescreens and refires.

1 bag of refire in the red zone.

Watch it closely as this is a high nox product.

NOTE: Auto sampler is now working.

We have quite a few bags to feed on the floor, we will feed the refires first and then do the rescreens of the 1st dip before starting the 2nd dip.

Exhaust to Trimer

#5 RC / Catoxid Next:

Tried to start on Sunday afternoon. Will not light. Need maintenance to take a look.

NOTE:

Exhaust to DC

#6 RC & Dryer / D-1781 next

No more feed. Will need to start cleaning for the next product.

Elevator is not working in Bldg 16

The scale has been fixed.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is being made on afternoon shift. Has been adjusted on 4-10-15. Ok to use after 7 is MT.

New Pfaudler / Ni 2458:

We are out of raws until next lot is in pass.

We need to be making 2 batches a shift and keep the national fed.

Screen for wand was missing so a new one was installed. Pump is working fine now. Check for clogs in nozzles if not pumping. Use trays to catch solution under totes, and keep tote under Pfaudler discharge to catch solution.

7 Tank Ni-2458 Solution:

Using this tank now. Pump was replaced due to seals leaking on afternoons 4-9
Tank made Tuesday night and sample is at the lab. Tank ok to use as of 4-8-15.

Old Pfaudler / D-1781 next

Cleaned, will still need to get in to change out nozzles and screen. Waiting for MOD

National Dryer: Ni 2458 - second dip running now

Out of feed. All labels have been changed to 2nd dip.
1st bag off national has been marked as partial 1st dip and will need to have the bottom portion of the bag fed as the last bag of the 1st dip to the Calciner.

PK Blender / Catoxid:

Continuing to run on afternoons only for the weekend. More training to come next week.

Purlox raws in warehouse row I-3 all lots are ok to use.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 Cu 0860:

Will be down sometime late Monday early Tuesday

Tower 6 / E-474:

Unloaded and reloaded on midnights. There is still more material in the warehouse.

North Screener / Cu-0860:

Continue screening.

South Screener / E 474:

Continue screening.

#2662 (west) Pill Machine / AI-3915:

Running, having flow issues

#2664 (east) Pill Machine / AI 3915:

Running, having flow issues

TK #2 / V 204

New Screen for loading station is installed and is catching the bigger chunks of material. Grodecki will need to advise on how to deal with material on top of the screen that needs to be fed to the Kiln.

Trying to get Mill running in order to mill while Kiln is running. Mill is ready to run will run on Monday when Grodecki can monitor.

We have 7 drums of material now. Will need to get the Bi mill running asap.

TK #4 / next:

WOW for reprograming to turn off screener when drum is full

Mark would like a final count of the fines drums.

Harrop Kiln / AI 3920:

We are back to 80min car and will be able to run 1 operator per shift.

It looks like loading is good but we are only getting off 400 lbs per shift??

Help Screener operators with screening task when waiting for cars.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / Cu 5020:

Running – Need to get to batch 39 ish.

Elevator is not running.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor.

If we have any bags of material we will need to transfer to north end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #1 RC - D-0717 calcination
- 2) #2 Tunnel Kiln
- 3) West Pfaudler/National Dryer/#4 RC
- 4) #2 RC -0360
- 5) Horne Tabletting
- 6) Harrop Kiln
- 7) PK/#5 RC -Catoxid
- 8) HC-11 precip/dry
- 9) #3 MED/#3RC - Al-5637
- 10) East Pfaudler/#6RC
- 11) Reduction Towers
- 12) #2 MED Clean up
- 13) #1 MED Clean up

WOWs, equipment issues, other issues:

F1 items – DP looks and we are running now.

Trimer items – Dimister pad was washed out and trimer is in spec.

CTO – CTO is running, issues with inlet NOx, is not reading correctly.

Elliot replaced Nox sensor lines and flame eye and burner starter replaced.